

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning at Page 19, line 3, of the present application, as follows:

For example, FIGURE 13 depicts a system utilizing three pads 300, 300', and 300", shown wrapped about a user's leg 30, wherein pad 300 is placed distally about the user's calf 33, pad 300' is placed generally about the user's knee 35 and pad 300" is ~~place~~placed proximally about the user's lower thigh 36. A pressure profile 80 shows an idealized steady state, transversely averaged pressure profile for each of the three pads. The desired distal-to-proximal pressure profile is shown. In another modality, the therapeutic pads 300, 300', and 300" may be pressurized sequentially, to provide a transient pressure pulse that travels generally up the user's limb. In yet another modality it may be ~~preferably~~ preferable to pressurize the pads one at a time—for example, pressurizing the most proximal pad 300" for a period of time, to reduce the proximal swelling, then to pressurize the middle pad 300' for a period to reduce swelling in the middle region, and finally to pressurize the most distal pad 300 for a period. It will be appreciated that pressurization of the individual pads may include pulsing the flow through the pad to produce a transient pressure pulse, as discussed above. The sequencing and operation of the pads 300, 300', 300" are controlled by the control system 110", and may provide any or all of the described modalities.

Please amend the paragraph beginning at Page 23, line 3, of the present application, as follows:

Another benefit of the present invention is the flexibility provided by this system 200. It should be readily apparent that the system may be alternatively applied to the user in a number of different modalities to accommodate the particular needs and preferences of the user. It is contemplated, for example, that the user may beneficially wrap the liner 250 and binder 270 about the user's foot and ankle without the therapeutic pad 220—for example, when the user is

moving around and does not want to be attached to the fluid console 55 and related components. The liner 250 and binder 270 will provide support and enhance lymphatic circulation, albeit without the benefits of the directional flow pad 220. It is also contemplated that in some instances it may be desirable to reverse the relative positions of the liner 250 and the therapeutic pad 220, so that the relatively soft liner 250 is adjacent to the user's foot, and the pad 220 is disposed about the liner 250. This may be desirable, for example, to provide a more diffuse thermal treatment from the therapeutic pad 220, that is, if the therapeutic pad is providing a heat treatment, the heat may be diffused by the liner 250 before being applied to the user. Similarly, it may be beneficial to apply only the therapeutic pad 220 with the binder 270 to the user, without the liner 250. This modality may be desirable, for example, where it is beneficial to apply a more direct pressure to the user's ankle, without the softening attributes of the liner 250.